

OBINNA ASIEGBULAM – Software Engineer(.NET)

PROJECTS

BizinCloud(*Expense Management App*): A web application developed to facilitate the tracking of employee expenses. It is a role-based application with an integrated user interface that dynamically changes to fit specific user roles. With integrated email and real-time notifications, all concerned users are informed of the status of the expense application, making the entire process of requesting, approving, and disbursing funds smooth and efficient.

Client: Automata

Role: Fullstack

Language: C#, JavaScript

Tools: ASP.NET Core, React, Azure Repo, GitHub, Entity Framework Core

Hotelier(*Hotel Management App*): A web API and two client apps (mobile and web). The application has 3 user types. The Regular user is a customer that uses the mobile application to browse through the list of hotels registered in the app so that they can conveniently book a room and make payment easily before checking in. The Hotel Manager is a user that registers their hotel in the platform and details of their hotel for the regular users to see and manages the activities of the customers using his service. The Super Admin is the app owner. He manages the Hotel Managers and sends invites for them to register on his platform. With integrated email and payment services, managers get notifications and are able to keep track of their business on the go. They can also see statistics that show how the business is fairing compared to other months.

Client: Decagon

Role: Backend Lead

Language: C#, Javascript

Tools: ASP.NET Core MVC/API, Github/GitAction, CI/CD

FUNCTIONAL EXPERTISE

- API development/Web Service Development
- Planning and Managing Software Projects
- Architecting Enterprise-grade Software Solutions
- Testing Software Solutions
- Managing Cross-functional Teams
- Facilitating Learning and Mentoring

SKILLS

- C#/.Net
- React
- Angular

WORK EXPERIENCE

DECAGON

Software Engineer June 2021 - Present

- Contribute to and debug existing WebAPI and Web applications and provide lasting solutions to existing and predicted bugs.
- Communicate with business analysts and product owners to clarify requirements in a distributed team environment.
- Work with other engineers for the architectural designs, planning, and fulfilment of the deliverable of the software requirements and functionalities.
- Work with senior engineers to architect software to meet product requirements using established architectural patterns to ensure that code is maintainable, scalable and testable.
- Write technical documentation for projects using Atlassian Confluence.
- Work with other teams including Mobile and web

EDUCATION

UNIVERSITY OF PORT HARCOURT

Bachelor of Engineering, Mechanical Engineering 2011 - 2016

- 4.26/5.00 CGPA